

Application No. 09/975,122

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-29 (Canceled).

Claim 30. (Previously Presented) A method for producing an action through a network, comprising:

storing in a pointing device a first identifier that identifies a user of the pointing device;

recording with the pointing device machine readable markings at a location on a hardcopy document;

decoding the machine readable markings to obtain a second identifier that identifies the hardcopy document and the location on the hardcopy document;

using the first identifier and the second identifier to produce the action through the network;

wherein the action produced through the network is tailored to:

(a) the location on the hardcopy document identified by the second identifier, and

(b) the user of the pointing device identified by the first identifier.

Claim 31. (Previously Presented) A method according to claim 30, wherein a portion of an item is illustrated at the location on the hardcopy document.

Claim 32. (Previously Presented) A method according to claim 31, wherein the action produced through the network initiates delivery of the item to the user.

Claim 33. (Previously Presented) A method according to claim 32, wherein the item is an article.

Claim 34. (Previously Presented) A method according to claim 30, wherein the second identifier further specifies an action device using a globally unique identifier that identifies the hardcopy document.

Claim 35. (Previously Presented) A method according to claim 34, further

Application No. 09/975,122

comprising providing the second identifier through the network to the action device for producing the action.

Claim 36. (Previously Presented) A method according to claim 35, wherein the action device provides the action automatically in response to receiving a location identifier identifying the location on the hardcopy document identified by the second identifier.

Claim 37. (Previously Presented) A method according to claim 30, wherein the second identifier includes a page identifier.

Claim 38. (Previously Presented) A method according to claim 37, wherein the machine-readable markings are visually nonobtrusive markings.

Claims 39-45 (Canceled).

Claim 46. (Previously Presented) A method for operating a pointing device to perform an action through a network, comprising:

recording input signals of machine-readable markings from an area of a marking medium using a camera integral with the pointing device;

decoding on a processor integral with the pointing device using the recorded input signals of the machine-readable markings to obtain an identifier; the identifier identifying the marking medium and a location of the area of the marking medium; and

forwarding the identifier using network connection hardware integral with the pointing device to an action device coupled to the network to perform the action specifically for a user identified by the pointing device.

Claim 47. (Previously Presented) A method according to claim 46, wherein the identifier is an action/medium identifier.

Claim 48. (Previously Presented) A method according to claim 46, wherein the pointing device is handheld.

Claim 49. (Previously Presented) A method according to claim 46, wherein the actions are automatically performed by the action device in response to receiving the identifier.